

# Refine Search

10/621, 429

## Search Results -

Terms	Documents
L7 and (opaque near3 plate)	3

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L9

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## Search History

**DATE:** Wednesday, December 24, 2003   [Printable Copy](#)   [Create Case](#)

### Set Name Query

side by side

### Hit Count Set Name

result set

~~DB~~=USPT; ~~P~~LUR=YES; ~~O~~P=~~A~~DJ

<u>L9</u>	L7 and (opaque near3 plate)	3	<u>L9</u>
<u>L8</u>	L7 and opaque near3 plate	3	<u>L8</u>
<u>L7</u>	L6 and irradiating	93	<u>L7</u>
<u>L6</u>	L4 and thermal and apparatus	342	<u>L6</u>
<u>L5</u>	L4 and thermal and apparatus	342	<u>L5</u>
<u>L4</u>	(xenon adj flash) near lamp	1555	<u>L4</u>
<u>L3</u>	L1 and (xenon near flash)	0	<u>L3</u>
<u>L2</u>	L1 and (lamp adj house)	3	<u>L2</u>
<u>L1</u>	(thermal adj processing) near2 apparatus	324	<u>L1</u>

END OF SEARCH HISTORY

## Hit List

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
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Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 6630991 B2

L2: Entry 1 of 3

File: USPT

Oct 7, 2003

US-PAT-NO: 6630991

DOCUMENT-IDENTIFIER: US 6630991 B2

TITLE: Thermal processing apparatus

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw De
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☐ 2. Document ID: US 6566630 B2

L2: Entry 2 of 3

File: USPT

May 20, 2003

US-PAT-NO: 6566630

DOCUMENT-IDENTIFIER: US 6566630 B2

TITLE: Thermal processing apparatus for introducing gas between a target object and a cooling unit for cooling the target object

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw De
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☐ 3. Document ID: US 6435869 B2

L2: Entry 3 of 3

File: USPT

Aug 20, 2002

US-PAT-NO: 6435869

DOCUMENT-IDENTIFIER: US 6435869 B2

TITLE: Quartz window having reinforcing ribs

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw De
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
L1 and (lamp adj house)	3

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Generate Collection

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L2: Entry 1 of 3

File: USPT

Oct 7, 2003

US-PAT-NO: 6630991

DOCUMENT-IDENTIFIER: US 6630991 B2

TITLE: Thermal processing apparatus

DATE-ISSUED: October 7, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kitamura; Masayuki	Kanagawa			JP
Morisaki; Eisuke	Kanagawa			JP
Mo; Yun	Nirasaki			JP

US-CL-CURRENT: 356/43; 219/494, 432/49

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Generate Collection

Print

L2: Entry 2 of 3

File: USPT

May 20, 2003

US-PAT-NO: 6566630

DOCUMENT-IDENTIFIER: US 6566630 B2

TITLE: Thermal processing apparatus for introducing gas between a target object and a cooling unit for cooling the target object

DATE-ISSUED: May 20, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kitamura; Masayuki	Kanagawa			JP

US-CL-CURRENT: 219/390; 118/724, 118/725, 165/61, 219/405, 219/411, 392/416,  
392/418

First Hit   Fwd Refs  
End of Result Set



Generate Collection

Print

L2: Entry 3 of 3

File: USPT

Aug 20, 2002

US-PAT-NO: 6435869

DOCUMENT-IDENTIFIER: US 6435869 B2

TITLE: Quartz window having reinforcing ribs

DATE-ISSUED: August 20, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kitamura; Masayuki	Kanagawa			JP

US-CL-CURRENT: 432/253; 118/715, 118/725, 219/405, 392/416

## Hit List

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACS				

Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 6634879 B2

L9: Entry 1 of 3

File: USPT

Oct 21, 2003

US-PAT-NO: 6634879

DOCUMENT-IDENTIFIER: US 6634879 B2

TITLE: Plastic lens systems, compositions, and methods

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KM/C	Draw D
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☐ 2. Document ID: US 6557734 B2

L9: Entry 2 of 3

File: USPT

May 6, 2003

US-PAT-NO: 6557734

DOCUMENT-IDENTIFIER: US 6557734 B2

TITLE: Plastic lens systems, compositions, and methods

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KM/C	Draw D
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☐ 3. Document ID: US 6419873 B1

L9: Entry 3 of 3

File: USPT

Jul 16, 2002

US-PAT-NO: 6419873

DOCUMENT-IDENTIFIER: US 6419873 B1

TITLE: Plastic lens systems, compositions, and methods

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KM/C	Draw D
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
L7 and (opaque near3 plate)	3

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## Refine Search

### Search Results -

Terms	Documents
L17 and (shielding adj plate)	2

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L18

Refine Search

Recall Text

Clear

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### Search History

 DATE: Wednesday, December 24, 2003    [Printable Copy](#)    [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L18</u>	L17 and (shielding adj plate)	2	<u>L18</u>
<u>L17</u>	L15 and light and emitting	45	<u>L17</u>
<u>L16</u>	L15 and (lamp adj house)	1	<u>L16</u>
<u>L15</u>	L14 and chamber	85	<u>L15</u>
<u>L14</u>	L13 and lamp	213	<u>L14</u>
<u>L13</u>	L12 and thermal and semiconductor	281	<u>L13</u>
<u>L12</u>	opaque and xenon and apparatus	2007	<u>L12</u>
<u>L11</u>	opaque and xenon and apparatus and (thermal? adj process?)	0	<u>L11</u>
<u>L10</u>	opaque and xenon and apparatus and (thermal? adj process?) and irradiating	0	<u>L10</u>
<u>L9</u>	L7 and (opaque near3 plate)	3	<u>L9</u>
<u>L8</u>	L7 and opaque near3 plate	3	<u>L8</u>
<u>L7</u>	L6 and irradiating	93	<u>L7</u>

<u>L6</u>	L4 and thermal and apparatus	342	<u>L6</u>
<u>L5</u>	L4 and thermal and apparatus	342	<u>L5</u>
<u>L4</u>	(xenon adj flash) near lamp	1555	<u>L4</u>
<u>L3</u>	L1 and (xenon near flash)	0	<u>L3</u>
<u>L2</u>	L1 and (lamp adj house)	3	<u>L2</u>
<u>L1</u>	(thermal adj processing) near2 apparatus	324	<u>L1</u>

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Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 4076420 A

L16: Entry 1 of 1

File: USPT

Feb 28, 1978

US-PAT-NO: 4076420

DOCUMENT-IDENTIFIER: US 4076420 A

TITLE: Apparatus for investigating fast chemical reactions by optical detection

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWC	Draw De
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
L15 and (lamp adj house)	1

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☐ [Generate Collection](#) [Print](#)

L16: Entry 1 of 1

File: USPT

Feb 28, 1978

US-PAT-NO: 4076420

DOCUMENT-IDENTIFIER: US 4076420 A

TITLE: Apparatus for investigating fast chemical reactions by optical detection

DATE-ISSUED: February 28, 1978

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
De Maeyer; Leo C. M.	Gottingen			DT
Rabl; Carl-Roland	Gottingen			DT
Jovin; Thomas M.	Schloss Berlepsch			DT
Riesner; Detlev	Hannover			DT
Rigler; Rudolf	Stockholm-Danderyd			SW
Veil; Lutz Bodo	Gottingen			DT
Lehrach; Hans	Vienna			OE

US-CL-CURRENT: 356/73; 356/246, 356/313, 356/317, 356/320, 356/338, 356/364,  
422/82.05, 422/82.08, 422/82.09

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Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 6628355 B1

L18: Entry 1 of 2

File: USPT

Sep 30, 2003

US-PAT-NO: 6628355

DOCUMENT-IDENTIFIER: US 6628355 B1

TITLE: Liquid crystal display panel including a light shielding film to control incident light

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw De
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☐ 2. Document ID: US 6219113 B1

L18: Entry 2 of 2

File: USPT

Apr 17, 2001

US-PAT-NO: 6219113

DOCUMENT-IDENTIFIER: US 6219113 B1

TITLE: Method and apparatus for driving an active matrix display panel

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw De
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
L17 and (shielding adj plate)	2

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